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(54) THERMOPLASTIC HOT-MELT ADHESIVE

(57)Abstract:

PURPOSE: To provide the subject adhesive obtained by compounding a block copolymer, a polyisobutylene rubber, a tackifying resin, a phenolic antioxidant or the like and useful for bonding a lamp lens of a car to a reflecting frame.

CONSTITUTION: The objective adhesive is constituted of a block copolymer (A) comprising an elastomer consisting of 8-65 wt.% of two or more monoalkenyl arene polymer end blocks with an average mol.wt. of 5,000-125,000 (i) and one or more conjugated diene polymer central block with an average mol.wt. of 10,000-300,000 (ii) (produced by using a bromide based coupling agent), a polyisobutylene rubber (B), a partially crosslinked polyisobutylene rubber (C), a phenolic antioxidant (D), a compatible tackifying resin (E), a non-reactive thermoplastic phenol resin (F), a fluorocarbon surfactant (G) and petroleum derived wax (H).

LEGAL STATUS

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